



80/268/RVN

RESULT OF VOTING ON NEW WORK ITEM PROPOSAL

IEC/TC or SC 80	Date of circulation 2000-06-09
Allocated project number 80/61993-2/Ed. 1	
Reference number of the proposal 80/254/NP	Title of the TC or SC concerned Maritime navigation and radiocommunication equipment and systems
Title of proposal: IEC 61993 - Maritime navigation and radiocommunication equipment and systems - Part 2: Universal shipborne automatic identification system - Performance requirements, methods of testing and required test results	

Voting results — to be completed by the secretariat and sent to the Central Office for distribution

P-members having identified a market need and supporting the addition of the new work item to the programme of work	P-members having nominated an expert	P-members not supporting the addition of the proposed new work item to the programme of work	P-members abstaining
Belgium Canada China Denmark Egypt Finland France Germany Italy Japan Netherlands Norway Russian Fed. Sweden U.S.A United Kingdom	Canada Finland Germany Japan Norway Sweden U.S.A. United Kingdom		
			P-members not replying
Total: 16	Total: 8	Total: 0	Total:

<input checked="" type="checkbox"/> The proposal is supported by a simple majority of the P-members voting	<input checked="" type="checkbox"/> At least 25% of the P-members, but at least 4 P-members, have nominated or confirmed the name of an expert
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Under the voting criteria for the acceptance of new work items (see ISO/IEC Directives, Part 1, 2.3.5

<input type="checkbox"/> the proposal is not approved
<input checked="" type="checkbox"/> the proposal is approved and the new work item has been introduced in the programme of work under the following title: IEC 61993 - Maritime navigation and radiocommunication equipment and systems - Part 2: Universal shipborne automatic identification system - Performance requirements, methods of testing and required test results

(Titre F):

The project is assigned to	project team/working group no. ..8A..	name of project leader R Lee (UK)	
Draft attached to form 4 will be	<input type="checkbox"/> circulated as a CD	<input type="checkbox"/> discussed (with comments annexed) on [Date]	<input type="checkbox"/> circulated as a CDV
Proposed target date for submission of a CD: 00-06-12	CDV: 00-11-13	FDIS: 01-05-15	IS: 01-10-15
The date and place of the first PT or WG meeting are: or arrangements for electronic operations are annexed <input type="checkbox"/> .			
The list of experts nominated is annexed <input checked="" type="checkbox"/> .			
Proposals for further modifications are given in annex A <input type="checkbox"/>			

Secretariat United Kingdom	Name or signature of secretary M. A. Rambaut
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<p>Japan expert</p> <p>Mr.Yukihiko Miyake, Engineering Department 1, Marine Electronics Devision, Japan Radio Co.,Ltd. 5-1-1 Shimorenjaku, Mitaka-shi, Tokyo 181-8510, Japan, j02657@m1.jrc.co.jp., Tel:422-45-9052, Fax:422-45-9957</p>	<p>UK Expert and convenor</p> <p>Mr Roy Lee roystonlee@globalnet.co.uk +44 1329 234 441</p>
<p>Norway expert</p> <p>Mr Eirik Bliksrud</p>	

Annex A

Date 2000-02-28	Document 80/254/NP
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National Committee	Clause / Subclause	Paragraph Figure/ Table	Type of comment (General/ Technical/ Editorial)	COMMENTS	Proposed change	OBSERVATIONS OF THE SECRETARIAT on each comment submitted
RU			General	Appeal to IMO (NAV 46) with propose as a matter of urgency to prepare the addition to the resolution MSC 74(69) Annex 3 containing general performance standards for AIS means of automatic tracking, parameters of movement and collision avoidance, including ship trial manoeuvre.		
RU		4.1	Technical	To add the item 4.1 «General» with the requirement 1.5.3.3 of SOLAS V/19 (NAV 45/14/Add.1, Annex 6): AIS shall : .1 provide automatically to appropriately equipped shore stations, other ships and aircraft information, including the ship's identity, type, position, course, speed, navigational status and other safety-related information 2 received automatically such information from similarly fitted ships; .3 monitor and track ships; and .4 exchange data shore-based facilities. The requirements of this paragraph shall not be applied to cases where international agreements, rules or standards provide for the protection of navigational information. AIS shall be operated taking into account the guidelines adopted by the Organization		

National Comm ittee	Clause / Subcla use	Paragra ph Figure/ Table	Type of comment (General/ Technical/ Editorial)	COMMENTS	Proposed change	OBSERVATIONS OF THE SECRETARIAT on each comment submitted
RU		5.1	Technical	To add the item 5.1 «Composition» with requirement: AIS shall consist of: transponder (see 5.1.1) means of display and automatic tracking (may be separate delivery)		
RU		5.1.1	Technical	To change the item 5.1.1 «The AIS shall comprise» to « The AIS transponder shall comprise».		
RU		5.12.1	Technical	To write the item 5.12.1 as follow: Display shall provide the following indication: - 4. To write the item 5.12.1 as manual input voyages; - manual input safety related messages; - integrity test data; - own ship heading, speed and position sensor's data; - manual input responses for long range interrogations. Display shall provide at least 160 characters in two or more lines. Display and manual input device may be integral part of the AIS transponder or remote.		
RU		7	Technical	For the item 7: - To exclude the DSC mode for polling; - To exclude the feasibility to transmit DSC messages in shipborne AIS as it would inevitably impair the TDMA mode operation. -		

National Comm ittee	Clause / Subcla use	Paragra ph Figure/ Table	Type of comment (General/ Technical/ Editorial)	COMMENTS	Proposed change	OBSERVATIONS OF THE SECRETARIAT on each comment submitted
RU		Annex C	Technical	<p>For Annex C «Specification of chart symbols to be used»:</p> <ul style="list-style-type: none"> - Agree with symbols, proposed by Dr. Lee Alexander (Integration and presentation of AIS Information on ECDIS, IEC TC80/MT1) for IEC 61174/ Annex E modification. <p>The list of symbols to add with AIS base station symbol in form of red color circle with 5-10 mm diameter, contenting ID base station and position.</p>		
RU		5 / 5.13		<p>To add item 5 with the item 5.13 «Collision avoidance display»:</p> <p>AIS shall provide the means of processing and display information for collision avoidance with feasibilites and accuracy not worse than required in the standard IEC 60872-1. For this purpose international standards, such as APRA (IEC 60872-1), Radar with chart facilities (IEC 60936-3) and ECDIS (IEC 61174) shall be applied.</p> <p>Taking into consideration that information update rates for ship at anchor in autonomous mode is 3 min , to change the item 6.3.3.5.1 as follows: At power on, a station shall monitor the TDMA channel for three (3) minute....</p>		